x<c(125.3,98.2,201.4,147.3,145.9,124.7,112.2,120.2,161.2,178.9,159.5,145.8,75.1,151.4,144.2,125,198.8,132.5,159.6,110.7)

y<-c(77.9,76.8,81.5,79.8,78.2,78.3,77.5,77,80.1,80.2,79.9,79,76.7,78.2,79.5,78.1,81.5,77,79,78.6)

##VALOR ESPERADO

x2<-x1-mean(x1)

y2<-y1-mean(y1)

x2

y2

multiplicacion<-x2\*y2

multiplicacion

numerador<-sum(multiplicacion)

numerador

denominador<-sum(x2^2)

denominador

B1<-numerador/denominador

B1

recta<-b2+(B1\*x)

recta

residuo= y-recta

residuo